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Abstract of the Disclosure

To provide a ribboned polarization-maintaining fiber capable of not only easily manufacturing a polarization-maintaining optical fiber array with multiple fibers but also improving the work efficiency and yield and a manufacturing method therefor, and a polarization-maintaining optical fiber array using the ribboned fiber. A ribboned polarization-maintaining fiber is formed of a plurality of polarization-maintaining fibers, and partially has a ribbon portion of 2 to 300 mm in length. This ribboned polarization-maintaining fiber is manufactured by arranging the polarization-maintaining fibers with an exact pitch width while the end face of the polarization-maintaining fiber is rotationally adjusted so as to have a predetermined plane of polarization and then by fixing and coating a part thereof by and with an adhesive, thereby forming a ribbon portion.